#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF FOX CREEK )
RURAL ELECTRIC COOPERATIVE )
CORPORATION, INC. FOR AN ) CASE NO. 94-382
ADJUSTMENT TO ITS RETAIL )
ELECTRIC POWER TARIFFS )

#### ORDER

On December 26, 1996, Fox Creek Rural Electric Cooperative Corporation, Inc. ("Fox Creek") filed a letter with supporting calculations which claims that the rates approved by the Commission on February 28, 1996 produce a decrease in revenues of \$44,153 greater than the decrease found reasonable. Based on Fox Creek's filing, which is attached hereto as Exhibit A, the Commission finds that the Attorney General's Office should have an opportunity to file a response.

IT IS THEREFORE ORDERED that any response to the December 26, 1996 filing by Fox Creek shall be filed no later than January 22, 1997.

Done at Frankfort, Kentucky, this 7th day of January, 1997.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

**Executive Director** 

APPENDIX A

AN APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 94-382 DATED JANUARY 7, 1997

DEC 2 6 1003

PUBLIC SERVICE COMMISSION

December 20, 1996

Don Mills, Executive Director Kentucky Public Service Commission 730 Schenkel Lane PO Box 615 Frankfort, Kentucky 40602

Re:

Fox Creek Rural Electric Cooperative

Case No. 94-382

Dear Mr. Mills:

Please find enclosed schedules from Exhibit J of the filing for the flow through of the wholesale power decrease of East Kentucky Power Cooperative (East Kentucky).

The Order stated the rates set forth were to reduce revenues for an additional reduction of \$60,347 for a total decrease to Fox Creek in the amount of \$726,253.

The following schedules reflect the rates set forth in Appendix A of that Order for service rendered on and after March 1, 1996. As indicated by the enclosed Exhibit J pages 1 through 9, the decrease is actually \$770,406. This results in rates whereby Fox Creek is collecting \$44,153 less from its consumers than the reduction in its power costs from East Kentucky.

Please provide us with an explanation and the computations used to arrive at the overall decrease of \$726,253 using the rates included in Appendix A to the Order for rates effective on and after March 1, 1996.

Your cooperation in this matter is greatly appreciated. Also, if you have any questions, please do not hesitate to call us.

Sincerely,

Bob Kincer, President & CEO

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enclosures

# FOX CREEK RURAL ELECTRIC COOPERATIVE

CASE NO. 94-382

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# Revenues from Present, Normalized and Proposed Rates by Rate Class

Rate Class	kWh <u>Useage</u>	Actual <u>Revenues</u>	Normalized Revenues	Proposed Revenues	Decrease	Percent
Schedule E Co	nsumers					
Schedule R	109,360,393	\$7,438,850	\$7,424,539	\$6,753,027	(\$671,512)	-9.04%
Schedule R2	57,277	2,084	2,076	2,014	(62)	-2.99%
Schedule C	4,239,379	334,701	334,232	309,694	(24,538)	-7.34%
Schedule L	2,174,624	157,497	157,180	144,589	(12,591)	-8.01%
Schedule M	22,400	3,665	3,662	3,532	(130)	-3.55%
Schedule N	991,872	64,611	64,538	54,827	(9,711)	-15.05%
Schedule A	1,022,200	135,583	135,583	127,125	(8,458)	-6.24%
Rounding		(11)			(104)	
Subtotal	117,868,145	8,136,980	8,121,810	7,394,808	(727,106)	-8.95%
Schedule B Co	<u>nsumers</u>					
Schedule B1	10,209,600	432,636	412,683	369,363	(43,320)	-10.50%
Rounding					20	
Total from base rates	128,077,745	8,569,616	\$8,534,493	\$7,764,171	(\$770,406)	-9.03%
Fuel	-	(142,336)				
Total Revenue	<u>=</u>	\$8,427,280				

Exhibit J page 2 of 9

## Schedule R Residential

Billing	ſ	Act	ual	Norma	lized	Proposed		
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues	
	-						<u> </u>	
January - April 1993								
KwH Charge: Minimum bill charge	33,894	\$5.57	\$188,790					
Minimum bill 30 kWh Next 50 kWh Next 420 kWh All over 500	965,979 1,394,364 11,023,595 29,889,337	\$0.12265 \$0.06635 \$0.06075	171,019 731,415 1,815,777					
May - December 1993								
KwH Charge: Minimum bill charge	68,444	\$5.56	380,549				·	
Minimum bill 30 kWh Next 50 kWh Next 420 kWh All over 500	1,950,654 2,501,028 21,669,555 39,965,881	\$0.12232 \$0.06602 \$0.06042	305,926 1,430,624 2,414,739			·		
Total KwH Minimum bill charge	102,338			\$5.56	568,999	\$5.39	551,602	
Minimum bill 30 kWh Next 50 kWh Next 420 kWh All over 500	2,916,633 3,895,392 32,693,149 69,855,218			\$0.12232 \$0.06602 \$0.06042	476,484 2,158,402 4,220,652	\$0.05826 \$0.05826 \$0.05826	226,946 1,904,703 4,069,765	
Total kWh	109,360,393							
Billing adjustments			12	_	12	_	12	
Total from base rates			7,438,850	=	\$7,424,550	=	\$6,753,027	
Fuel adjustment			(123,668)					
Total revenues		==	\$7,315,182					
Amount					(\$14,300)		(\$671,522)	
Percent					-0.20%		-9.04%	

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## Schedule R2 Residential Marketing Rate

Billing	Γ	Actual		Normal	ized	Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	0	\$0.00	0				
January - April 1993 All KwH	36,415	\$0.03645	1,327				
May - December 1993 All KwH	20,862	\$0.03625	756				
Total KwH	57,277			\$0.03625	\$2,076	\$0.03517	2,014
Billing adjustments		_	0	_	0	_	0
Total from base rates			2,084	=	\$2,076	. =	\$2,014
Fuel adjustment		_	0				,
Total revenues		==	\$2,084				
Amount					(\$7)		(\$62)
Percent					-0.35%		-2.98%

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## Schedule C Commercial and Small Power

Billing	١	Ac	tual	Normal	lized	Propos	sed
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Demand Charge	12,591.1	\$3.18	\$40,040	\$3.18	\$40,040	\$3.18	\$40,040
January - April 1993							
KwH Charge:							
Minimum bill charge	1,034	\$5.57	5,759				
Minimum bill 30 kWh	31,020						
Next 50 kWh	51,700	\$0.12296	6,357				•
Next 20 kWh	20,215	\$0.06666	1,348				
Next 900 kWh	64,697	0.08066	5,218				
Next 2,000 kWh	93,020	0.07366	6,852				
All over 3,000	1,160,534	\$0.06386	74,112				
May - December 1993							
KwH Charge:							
Minimum bill charge	2,064	\$5.56	11,476				
Minimum bill 30 kWh	61,920						
Next 50 kWh	82,397	\$0.12263	10,104				
Next 20 kWh	40,454	\$0.06633	2,683				
Next 900 kWh	138,664	\$0.08033	11,139				
Next 2,000 kWh	116,190	\$0.07333	8,520				
All over 3,000	2,378,568	\$0.06353	151,110				
Total KwH							
Minimum bill charge	3,098			\$5.56	17,225	\$5.39	16,698
Minimum bill 30 kWh	92,940						0
Next 50 kWh	134,097			\$0.12263	16,444	\$0.06101	8,181
Next 20 kWh	60,669			\$0.06633	4,024	\$0.06101	3,701
Next 900 kWh	203,361			\$0.08033	16,336	\$0.06101	12,407
Next 2,000 kWh	209,210			\$0.07333	15,341	\$0.06101	12,764
All over 3,000	3,539,102			\$0.06353	224,839	\$0.06101	215,921
Total KwH	4,239,379						
Billing adjustments		_	(18)	_	(18)	_	(18)
Total from base rates			334,701	=	\$334,232	=	\$309,694
Fuel adjustment		_	(5,063)				
Total revenues		=	\$329,638				
Amounmt					(\$469)		(\$24,537)
Percent					-0.14%		-7.34%

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# Schedule L Large Power Service

Billing	ſ	Act	tual	Normal	ized	Propos	ed
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Demand Charge	10,677.8	\$3.18	\$33,955	\$3.18	\$33,955	\$3.18	\$33,955
January - April 1993 KwH Charge:							
First 50 kWh per kw deman	13,725	\$0.07140	980				
Next 100 kWh per kw dema	27,451	\$0.06614	1,816				
All over 150 kWh per kw d	866,638	\$0.05624	48,740				
May - December 1993 KwH Charge:							
First 50 kWh per kw deman	24,410	\$0.06981	1,704				
Next 100 kWh per kw dema	48,819	\$0.06581	3,213				
All over 150 kWh per kw d	1,193,581	\$0.05591	66,733				
Total KwH First 50 kWh per kw deman Next 100 kWh per kw dema All over 150 kWh per kw d	38,135 76,270 2,060,219			\$0.06981 \$0.06581 \$0.05591	2,662 5,019 115,187	\$0.06402 \$0.06002 \$0.05012	2,441 4,578 103,258
Total KwH =	2,174,624						
Billing adjustments		-	356	·	356	_	356
Total from base rates			157,497	<del>=</del>	\$157,180	=	\$144,589
Fuel adjustment		_	(3,542)				
Total revenues		=	\$153,955				
Amount					(\$317)		(\$12,591)
Percent					-0.20%		-8.01%

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## Schedule M Commercial and Industrial Power Service

Billing	F	Act	tual	Normal	ized	Propos	ed
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	\$135.00	1,620	\$135.00	\$1,620	\$135.00	\$1,620
Demand Charge	250	\$4.34	1,083	\$4.34	1,083	\$4.34	1,083
January - April 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	5,440 3,520	\$0.04490 \$0.03701	244 130				
May - December 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	11,920 1,520	\$0.04457 \$0.03668	531 56				
Total KwH First 425 kWh per kw dema All over 425 kWh per kw d	17,360 5,040			\$0.04457 \$0.03668	774 185	\$0.03878 \$0.03089	673 156
Total KwH	22,400						
Billing adjustments		_	0	_	0	_	0
Total from base rates			3,665	=	\$3,662	=	\$3,532
Fuel adjustment		_	0				
Total revenues			\$3,665				
Amount					(\$3)		(\$130)
Percent					-0.08%		-3.54%

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# Schedule N Industrial and Large Commercial Power Service

Billing	. [	Act	ual	Normal	ized	Propos	ed
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	10	\$135.00	\$1,350	\$135.00	\$1,350	\$135.00	\$1,350
Demand Charge	4,373	\$4.34	18,980	\$4.34	18,980	\$4.34	18,980
January - April 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	221,952 0	\$0.04490 \$0.03701	9,966 0				
May - December 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	769,920 0	\$0.04457 \$0.03668	34,315 0				
Total KwH First 425 kWh per kw dema All over 425 kWh per kw d	991,872 0			\$0.04457 \$0.03668	44,208	\$0.03478 \$0.02689	34,497 0
Total KwH	991,872						
Billing adjustments		_	0	_	0	<del>.</del>	0
Total from base rates			64,611	=	\$64,538	=	\$54,827
Fuel adjustment		_	0				
Total revenues		=	\$64,611				
Amount					(73)		(9,710)
Percent					-0.11%		-15.05%

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# Schedule A Rural Lighting and Street Lighting

Billing	Γ	Actual		Normal		Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
January - December 1993 100 watt Sodium Light kWh	25,630 	\$5.29	135,583	\$5.29	\$135,583	\$4.96	\$127,125
Billing adjustments		-	0	_	0	_	0
Total from base rates			135,583	=	\$135,583	=	\$127,125
Fuel adjustment		_	0				
Total revenues		=	\$135,583				
Amount					\$0		(\$8,458)
Percent					0.00%		-6.24%

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# Schedule B1 Large Industrial Rate

Billing	Γ	Actual		Normal		Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	\$535.00	6,480	\$565.00	\$6,780	\$565.00	\$6,780
Demand Charge	21,997	\$5.39	118,564				
Contract Demand	18,000.0			\$5.39	97,020	\$5.39	97,020
Excess Demand	79.0			\$7.82	618	\$7.82	618
January - April 1993 KwH Charge: Energy charge	3,198,600	\$0.03194	102,163				
May - December 1993 KwH Charge: Energy charge	7,011,000	\$0.03161	221,618				
Total KwH Energy charge	10,209,600					•	
Energy charge	10,265,400			\$0.03161	324,489	\$0.02739	281,169
Primary meter discount			(16,189)		(16,224)		(16,224)
Billing adjustments		_		_		_	
Total from base rates	10,209,600		432,636	· =	\$412,683	=	\$369,363
Fuel adjustment		_	(10,063)				
Total revenues		=	\$422,747				
Amount					(\$19,953)		(\$43,320)
Percent					-4.61%		-10.50%